

Ding, Kemi

List of Publications by Year in descending order

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papers

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342
citing authors

#	ARTICLE	IF	CITATIONS
1	A multi-channel transmission schedule for remote state estimation under DoS attacks. <i>Automatica</i> , 2017, 78, 194-201.	5.0	178
2	DoS Attacks on Remote State Estimation With Asymmetric Information. <i>IEEE Transactions on Control of Network Systems</i> , 2019, 6, 653-666.	3.7	41
3	Optimal Scheduling of Multiple Sensors Over Lossy and Bandwidth Limited Channels. <i>IEEE Transactions on Control of Network Systems</i> , 2020, 7, 1188-1200.	3.7	31
4	Stochastic Game in Remote Estimation Under DoS Attacks. , 2017, 1, 146-151.		30
5	Remote State Estimation in the Presence of an Active Eavesdropper. <i>IEEE Transactions on Automatic Control</i> , 2021, 66, 229-244.	5.7	28
6	Defensive deception against reactive jamming attacks in remote state estimation. <i>Automatica</i> , 2020, 113, 108680.	5.0	19
7	Deception-based Sensor Scheduling for Remote Estimation under DoS Attacks. <i>IFAC-PapersOnLine</i> , 2016, 49, 169-174.	0.9	15
8	Encryption scheduling for remote state estimation under an operation constraint. <i>Automatica</i> , 2021, 127, 109537.	5.0	13
9	Multi-sensor Transmission Management for Remote State Estimation under Coordination. <i>IFAC-PapersOnLine</i> , 2017, 50, 3829-3834.	0.9	10
10	Interference Game for Intelligent Sensors in Cyber-physical Systems. <i>Automatica</i> , 2021, 129, 109668.	5.0	6
11	Multi-Party Privacy Conflict Management in Online Social Networks: A Network Game Perspective. <i>IEEE/ACM Transactions on Networking</i> , 2020, 28, 2685-2698.	3.8	5
12	A secure cross-layer design for remote estimation under DoS attack: When multi-sensor meets multi-channel. , 2016, , .		4
13	Data-driven Distributionally Robust Optimization for Edge Intelligence. , 2020, , .		4
14	Optimal unbiased linear sensor fusion over multiple lossy channels with collective observability. <i>Automatica</i> , 2021, 128, 109568.	5.0	4
15	Minimum-Degree Distributed Graph Filter Design. <i>IEEE Transactions on Signal Processing</i> , 2021, 69, 1083-1096.	5.3	3
16	On the Performance Analysis of Binary Hypothesis Testing with Byzantine Sensors. , 2019, , .		3
17	Learning-Based DoS Attack Power Allocation in Multiprocess Systems. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2023, 34, 8017-8030.	11.3	3
18	A data-driven power schedule for privacy protection in remote state estimation. , 2016, , .		2

#	ARTICLE	IF	CITATIONS
19	Dynamic Pricing for Power Control in Remote State Estimation. IFAC-PapersOnLine, 2020, 53, 11038-11043.	0.9	2